TEL: 886-7-6962211~3 http://www.sanho.com.tw FAX: 886-7-6976993 (Sales) E-mail: sanho@sanho.com.tw FAX: 886-7-6961782 (Export) E-mail: sanho@so-net.net.tw

## **KINGMIDE 308**

KINGMIDE 308 is a high molecular weight polyaminoamide type curing agent.for epoxy resin, It has a high viscosity more than KINGMIDE 315, It's major applications include general adhesives, sealants, putties, concrete repair compounds and surface coatings.

## 1. SPECIFICATIONS

Appearance : Brown-colored viscous liquid.

Viscosity (mPa · s /40°C) : 21,000 ± 5,000

Amine Value (JIS) :  $310 \pm 20$ Colour (Gardner) : 12 Max. Sp.Gr.  $(25^{\circ}\text{C})$  : 0.97A.H.E.W. : 130

## 2. RECOMMENTED MIXING RATIO

2-1 \cdot 80~100 parts to 100 parts of Bisphenol-A type epoxy resin whose epoxy equivalent weight is about 190.

## 3. CURING CHARACTERISTICS

Epoxy resin : Employed Bisphenol-A type epoxy resin whose epoxy equivalent

weight is about 190.

Total mass : 100 gram

Room temp.  $: 23^{\circ}\mathbb{C}$ 

EXOTHERMIC REACTION			
Mixing ratio		60/40	50/50
Peak exothermic time.	(min.)	155	135
Peak exothermic temp.	$(^{\circ}\mathbb{C})$	33	37

(Use PE Cup)